Approved for use through 3/31/2007. OMB 0651-0821 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/FLECTED OFFICE (DO/FO/US)

ATTORNEY'S DOCKET NUMBER-123051-05018002

CON	ICERNING A SUBMISSIC	U.S. APPLICATION NO. (If known, see 37 CFR 10)					
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE			PRIORITY DATE CLAIMED				
	R2003/01506	28 July 2003	9 August 2002				
TITLE OF INVENTION METHOD FOR PROVIDING SUBSCRIBER-BASED RINGBACK TONE THROUGH A CALL-ORIGINATING EXCHANGER							
	NT(S) FOR DO/EO/US	og Vun: NO. Voong Tao					
	Hee Hyeok; KIM, Ki Mun; LEE, Sar therewith submits to the United Sta		/US) the following items and other information:				
	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3. 🛚	_						
4.	The US has been elected (Article 31).						
5.	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))					
	a. is attached hereto (required	only if not communicated by the Internation	al Bureau).				
	b. has been communicated by	the International Bureau.					
	c. is not required, as the applic	cation was filed in the United States Receivi	ng Office (RO/US).				
6.	An English language translation of the	e International Application as filed (35 U.S.C	371(c)(2)).				
	a. is attached hereto.						
	b. has been previously submit	tted under 35 U.S.C. 154(d)(4).					
7. \square	Amendments to the claims of the Inte	rnational Application under PCT Article 19 (35 U.S.C. 371(c)(3))				
	a. are attached hereto (requir	red only if not communicated by the Internat	ional Bureau).				
	b. have been communicated	by the International Bureau.					
	c. have not been made; how	ever, the time limit for making such amendm	nents has NOT expired.				
_	d. have not been made and v	will not be made.					
8.	An English language translation of th	e amendments to the claims under PCT Art	icle 19 (35 U.S.C. 371(c)(3)).				
9.	An oath or declaration of the inventor	(s) (35 U.S.C. 371(c)(4)).					
10	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT				
Items	11 to 20 below concern document(s) or information included:					
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.					
12.	An assignment document for recording	ng. A separate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is included.				
13.	A preliminary amendment.						
14.	An Application Data Sheet under 37 (OFR 1.76.					
15. 🔲	A substitute specification.						
16.	A power of attorney and/or change of						
17.	A computer-readable form of the sequ	uence listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821- 1.825.				
18. 🗀		national Application under 35 U.S.C. 154(d)(
19. 🗀		ge translation of the international application					
20. X	Other items or information: Internatio	nal Search Report, PTO-1449 Form and	Copies of References				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

PTC-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)			INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER		
10/523,787			PCT/KR2003/001506		123051-05016002		
The following fees have been submitted					CALCULATIONS	PTO USE ONLY	
21. Basic natio	nal fee			\$300	\$ 0.00		
22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 0.00		
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority. \$100 International Search Report prepared and provided to the Office. \$400 All other situations. \$500					\$ 0.00		
TOTA	L OF 21, 22	and 23 =			\$ 0.00		
Additional fee for sp sequence listing or	ecification a	and drawings filed rogram listing file	in paper over 100 sheets (ed in an electronic medium). paper or fraction thereof.	xcluding			
Total Sheets Extr	a Sheets		additional 50 or fraction p to a whole number)	RATE			
56 - 100 =	0 /50 =	0		x \$250	\$ 0.00		
Surcharge of \$130.00 for claimed priority date (37	or furnishing CFR 1.492	the oath or decla	ation later than 30 months f	rom the earliest	\$ 0.00		
CLAIMS	NUMBE	R FILED	NUMBER EXTRA	RATE	\$		
Total claims		- 20 =		x \$ 50	\$ 0.00		
Independent claims		- 3 =		x \$200	\$ 0.00		
MULTIPLE DEPENDEN	IT CLAIM(S)) (if applicable)		+ \$360	\$ 0.00		
			TOTAL OF ABOVE	CALCULATIONS =	\$ 0.00		
Applicant claims sn	nall entity sta	atus. See 37 CFR	1.27. Fees above are reduce	ced by 1/2.	- 0.00		
				SUBTOTAL =	\$ 0.00	·	
Processing fee of \$130. claimed priority date (37			ranslation later than 30 mon	ths from the earliest +	\$ 0.00		
			TOTAL	NATIONAL FEE =	\$ 0.00		
Fee for recording the er by an appropriate cover			I.21(h)). The assignment mu	st be accompanied +	\$ 40.00		
			TOTAL F	EES ENCLOSED =	\$ 40.00		
					Amount to be refunded:	\$	
					Amount to be charged:	\$	
l —	amount of	\$	to cover the abo	ove fees is enclosed.			
b. X Please charge my Deposit Account No. 503-121 in the amount of \$ 40.00 to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No503-121 A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:							
Mayer Brown Rowe & Maw LLP SIGNATURE							
Intellectual Property Department Yoon S. H					am		
1909 K Street, N.W.					anı		
Washington, D.C. 20006 45,307							
					ON NUMBER		



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERC United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Doz. 1450 Alexandria, Vinginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT		ATTY, DOCKET NO.	
10/523,787	Hee Hyeok Hahm	123051-05016002		
		INTERNATIONAL APPLICATION NO.		
	Docketed	PCT/KR03/01506		
Mayer Brown Rowe & Maw	Mayer, Brown, Rowe & Maw LLP	I.A. FILING D	DATE	PRIORITY DATE
Intellectual Property Department 1909 K Street N W	I.P. Group	07/28/20	03	08/09/2002
Washington, DC 20006	AUG 1 5 2005	CO 71 FORMAL		TION NO. 5698
• .	CL 123051 MT#05016002 III	1		
Date Mailed: 08/10/2005	DUEOct: 10,2000 DKT By (1)Ob(0(2)			

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 02/08/2005
- Copy of the International Search Report filed on 02/08/2005
- Copy of IPE Report filed on 02/08/2005
- Preliminary Amendments filed on 02/08/2005
- U.S. Basic National Fees filed on 02/08/2005
- Priority Documents filed on 02/08/2005
- Specification filed on 02/08/2005
- Claims filed on 02/08/2005
- Abstracts filed on 02/08/2005
- Drawings filed on 02/08/2005



The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

• Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

KAYA L LEWIS BALTIMORE

Telephone: (703) 308-9140 EXT 202

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/523,787	PCT/KR03/01506	123051-05016002

FORM PCT/DO/EO/905 (371 Formalities Notice)